

Utility Name	Type of Certification	Date Issued	Replied to Data Request	ICA
Capital 4 Outsourcing, Inc.	SPCOA	01/13/2000	New	N
Capital Telecommunications, Inc.	SPCOA	04/24/1996	N	Y
CapRock Telecommunications Corp., d/b/a CapRock Communications, IWL Communications, Inc. IWL Connect, IWL Holding Corporation	SPCOA	02/08/1999	Y	Y
Carrera Communications, L.P., d/b/a InfoCom Services, Inc.	SPCOA	11/20/1998	Y	Y
Cbeyond Communications of Texas, L.P.	SPCOA	08/22/2000	New	Y
Cellufone of Texas, Inc.	SPCOA	04/21/1998	N	Y
Central Texas Communications, Inc.	SPCOA	04/30/1999	Y	Y
Choctaw Communications, L.L.C., d/b/a Smoke Signals Communications	SPCOA	10/14/1996	Y	Y
CI Squared, Inc.	SPCOA	11/18/1999	N	N
Ciera Network Systems, Inc.	SPCOA	05/31/2000	New	Y
ClearSource, Inc., d/b/a Home Data, Inc.	SPCOA	10/22/1998	Y	Y
ClearWorks.net, Inc., d/b/a ClearWorks Technologies, Inc.	SPCOA	08/26/1999	Y	Y
CNG Communications, Inc.	SPCOA	09/23/1999	N	N
CO Space Services Texas, L.P.	SPCOA	03/23/2000	New	Y
Comm South Companies, Inc., d/b/a Texas Comm South, Inc.	SPCOA	01/25/1996	N	Y
CommServ, d/b/a Scholl Interest, Inc.	SPCOA	09/23/1999	Y	Y
Communications Pearl, LLC	SPCOA	07/22/1998	N	Y
Compass Telecommunications, Inc.	SPCOA	09/13/2000	New	Y
Computer Business Sciences, Inc.	SPCOA	06/17/1999	N	Y
ComTel Services, d/b/a Ruth Riza, ComTel Services, Excalibur Telephone, Inc.,	SPCOA	04/14/1997	N	Y
Concert Communications Sales, LLC	COA	12/01/1999	N	N
Connect!, d/b/a CCCTX, Inc. Connect!, Connect Communications Corporation, Connect Holdings Corporation	SPCOA	05/20/1999	Y	Y
ConnectSouth, d/b/a iConnect Corp.	SPCOA	01/13/2000	Y	Y
Convergent Communications Services, Inc.	SPCOA	12/01/1999	Y	N
CoreComm, d/b/a USN Southwest, Inc., USN Communications Southwest, Inc. CoreComm Texas, Inc.	SPCOA	05/09/1996	N	Y
CoServ Broadband Services, d/b/a Telephone Plus, MultiTechnology Services, Inc. MultiTechnology Service, L.P.	SPCOA	02/25/1998	Y	Y
CoServ, L.L.C.	SPCOA	07/08/1998	Y	Y
CoServe, LLC	COA	09/10/1997	Y	Y
Covad Communications Company	SPCOA	08/12/1998	Y	Y
CS Wireless Systems, Inc., d/b/a The Beam	SPCOA	11/20/1997	N	Y
CTJ Investments, Inc., d/b/a Texas Cellular Communications	SPCOA	06/27/1997	N	Y
Cumby Telephone Cooperative, Inc.	COA	06/11/1998	Y	Y
Cypress Telecommunications Corporation	SPCOA	09/23/1998	N	Y
Data Delivery Network, d/b/a Digital Broadcast Network Corporation	SPCOA	09/09/1998	N	N
Data Recall, L.L.C.	SPCOA	11/19/1998	N	N
DATAKOM	SPCOA	01/13/2000	New	N
DeLoach's Home Entertainment Centers Inc., d/b/a Rent City	SPCOA	04/21/1998	N	Y
Delta Phones, Inc.	SPCOA	03/01/2000	New	Y
Dial Nationwide, Inc.	SPCOA	01/13/2000	New	N
Dial Tone USA, Inc., d/b/a Dial Tone USA, Dial Services of Texas	SPCOA	06/27/1997	N	Y
Dialtone Depot, Inc.	SPCOA	05/31/2000	New	Y
Diamond Communications International, Inc.	SPCOA	08/06/1997	N	Y
Diamond Telco-Your Home Telephone Store, d/b/a Diamond Cellular, Inc.	SPCOA	04/23/1997	Y	Y
Diamondback International, Inc.	SPCOA	08/14/2000	New	N
Digital Network Services, Inc.	SPCOA	07/22/1998	N	N
Digital Services Corporation	SPCOA	03/26/1997	N	N
Digital Teleport, Inc.	SPCOA	11/19/1998	N	Y

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Direct Communications, Inc., d/b/a Online Communications	SPCOA	06/04/1997	Y	N
Discount Calling, Inc.	SPCOA	07/09/1998	N	Y
DMJ Communications, Inc.	SPCOA	10/14/1996	N	Y
DPI-Teleconnect, L.L.C.	SPCOA	11/19/1998	N	Y
DSLnet Communications, LLC	SPCOA	07/01/1999	N	Y
DVC Telecom, d/b/a D.V.C. Enterprises, Inc.	SPCOA	09/23/1999	Y	Y
Dynamic Cable Construction Company, Inc.	SPCOA	03/23/2000	Y	N
Dynamic Telcom Engineering I, LLC	SPCOA	12/11/2000	New	N
e.spire, d/b/a ACSI Local Switched Services, Inc. E.spire Communications, Inc.	SPCOA	06/04/1997	N	Y
Eagle Communications Group, Inc.	SPCOA	09/23/1999	N	N
Eagle Communications, d/b/a Eagle Communications, Inc.	SPCOA	04/01/1998	Y	N
Easy Cellular, Inc.	SPCOA	10/28/1996	N	Y
Eclipse Communications Corp. (Western CLEC Corp.)	SPCOA	04/01/1998	Y	N
Edge Connections, Inc.	SPCOA	08/18/2000	New	N
El Paso Global Networks Company, d/b/a El Paso Energy Communications Company	SPCOA	07/05/2000	New	N
eLEC Communications d/b/a Essex Communications, Inc.	SPCOA	11/09/2000	New	Y
Electric Lightwave, Inc.	SPCOA	09/09/1999	N	N
Enron Broadband Services, Inc.	SPCOA	08/14/2000	New	N
ePhone Co.	SPCOA	10/06/1999	N	N
Ernest Communications, Inc.	SPCOA	10/8/1998 & 5-20-99	Y	Y
essential.com, inc.	SPCOA	01/27/2000	New	Y
ET Telephone, Inc.	SPCOA	01/13/2000	New	Y
ETEX Telecom	SPCOA	09/13/2000	New	N
ETS Telephone Company, Inc., d/b/a Kingsgate Telephone d/b/a Summerwood	COA	12/08/1995	N	Y
EverConnect, Inc., d/b/a One Source Telecommunications, Inc.	SPCOA	06/11/1998	N	Y
Excel Telecommunications, Inc.	SPCOA	02/08/1999	N	Y
EXP Communications, Inc.	SPCOA	07/25/2000	New	N
Express TeleCommunications	SPCOA	02/08/1999	N	Y
E-Z Fon Services, Inc., d/b/a Faithnet Telecommunications, Inc.	SPCOA	11/20/1997	N	Y
EZ Talk Telecommunications, d/b/a EZ Talk, L.L.C.	SPCOA	09/23/1996	N	Y
Facilities Communications International, Ltd.	SPCOA	06/27/1997	N	Y
FairPoint Communications Solutions Corp., d/b/a FairPoint Communications Corp.	SPCOA	02/10/2000	New	Y
FamilyTel of Texas, LLC	SPCOA	08/28/2000	New	Y
FEC Communications, L.L.P.	SPCOA	01/13/2000	New	Y
Fiber America, Inc.	SPCOA	05/18/2000	New	N
First Telecommunications Network	SPCOA	05/06/1997	N	Y
FirstLink Telecommunications, Inc.	SPCOA	09/24/1998	N	N
FirstWorld Communications, Inc.	SPCOA	08/05/1999	N	Y
Florida Telephone Services, LLC	SPCOA	10/03/2000	New	N
Focal Communications Corporation of Texas	SPCOA	02/19/1999	Y	Y
Fort Bend Communications, d/b/a Fort Bend Long Distance Company	SPCOA	06/11/1998	Y	Y
Frontier Local Services, Inc. (Global Crossing Local Services, Inc.)	SPCOA	12/12/1997	Y	Y
Frontier Telemanagement, Inc. (Global Crossing Telemanagement, Inc.)	SPCOA	12/12/1997	Y	Y
Future Communications	SPCOA	04/01/1998	N	N
GCEC Technologies	COA	05/31/2000	New	Y
GCI GlobalCom, Inc., d/b/a GlobalCom, Inc.	SPCOA	12/14/1998	N	Y
Genesis Communications International, Inc.	SPCOA	05/31/2000	New	N
GlobalTech 2000, Inc.	SPCOA	11/04/1999	Y	N
Go-Comm, Inc., d/b/a Go-Tel, Inc.	SPCOA	11/05/1997	N	Y
Golden Harbor of Texas, Inc., d/b/a Lone Star Net, Inc.	SPCOA	08/07/1996	Y	Y

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Grande Communications, d/b/a Grande Communications, Inc. Grande Communications Networks, Inc.	SPCOA	03/23/2000	Y	Y
Grande River Communications, Inc.	SPCOA	11/18/1999	N	Y
Great West Services, Ltd.	SPCOA	12/18/1997	N	Y
Griffin Communication & Security Systems, Inc.	SPCOA	04/02/1997	N	N
GST Texas Lightwave, Inc. (GST Telecom of Texas)	SPCOA	08/07/1996	Y	Y
GTC Telecom	SPCOA	08/25/2000	New	N
G-TEL Enterprises, Inc.	SPCOA	01/13/2000	New	N
GTS	SPCOA	10/21/1999	N	N
Guadalupe Valley Communications Systems, L.P., d/b/a Guadalupe Valley Communications Systems, Inc.	SPCOA	01/13/1999	Y	N
Hamilton Telecommunications, d/b/a Hamilton Telephone Company	SPCOA	03/01/2000	New	N
HBC TexasTel, Inc.	SPCOA	06/14/2000	New	Y
Heritage Technologies, Ltd.	COA	12/19/2000	New	N
Hinotel	SPCOA	05/18/2000	New	Y
HJN Telecom, Inc.	SPCOA	11/18/1999	N	Y
Hollywood Communications, Ltd.	SPCOA	05/06/1997	N	Y
Hotelecom Communications Corporation	SPCOA	05/21/1997	N	N
ICG ChoiceCom, L.P., d/b/a CSW/ICG ChoiceCom, L.P., ICG Telecom Group, Inc.	SPCOA	05/21/1997	Y	Y
ILD, d/b/a Intellicell Operator Services, Inc.	SPCOA	03/26/1999	N	N
In Touch Communications	SPCOA	04/27/2000	New	Y
InfoHighway, d/b/a A.R.C. Networks, Inc., InfoHighway Communications Corporation, Info-Highway International, Inc., GTCR Fund VII, L.P., & GTCR Co-Invest, L.P.	SPCOA	10/21/1999	N	Y
Infolink Communications, Ltd.	SPCOA	09/10/1997	N	N
INLEC Communications TX, LLC	SPCOA	11/27/2000	New	N
Integral Telecommunication Networks, L.L.C.	SPCOA	11/19/1998	N	N
Intellistar Communications, Inc., d/b/a Intellistar Communications	SPCOA	06/04/1997	N	N
Intermedia Communications, Inc.	SPCOA	03/05/1997	Y	Y
International Exchange Communications, Inc. d/b/a Pacific Gateway Exchange, Inc. & IE Com.	SPCOA	08/26/1998	N	N
International Talk.Com, Inc.	SPCOA	01/13/2000	New	N
International Telecom, Ltd.	SPCOA	11/27/2000	New	N
Inter-Tel NetSolutions, Inc.	SPCOA	12/02/1996	N	N
Intetech, L.C.	SPCOA	05/06/1998	N	N
IntraLinc	SPCOA	11/04/1999	Y	Y
Ionex Communications South, Inc. d/b/a Valu-Line of Longview, Inc.	SPCOA	12/21/1995	Y	Y
IP Communications Corp.	SPCOA	04/09/1999	Y	Y
IQC, LLC	SPCOA	10/30/2000	New	N
ITC^DeltaCom, d/b/a ITC DeltaCom Communications, Inc. or ITC^DeltaCom, Inc. or Interstate FiberNet, Inc. (IFC)	SPCOA	09/24/1998	Y	Y
IVIT Communications Group, Inc.	SPCOA	08/05/1999	Y	Y
Jato Operating Corp., d/b/a Jato Communications Corp.	SPCOA	09/24/1998	N	Y
K2C TelCom, Inc., d/b/a KCC TelCom, Inc. Kerrville Communications Corporation	COA	07/10/2000	New	N
Kero Communications, Inc., d/b/a KeRo Communications	SPCOA	05/06/1997	N	N
KMC Network Services, Inc. d/b/a KMC Telecom V, Inc.	SPCOA	11/06/2000	New	Y
KMC Telecom, d/b/a KMC Telecom II, Inc.	SPCOA	8/12/1998 & 5-20-99	N	Y
KMC Telecom, d/b/a KMC Telecom III, Inc.	SPCOA	05/20/1999	N	Y
KMC Telecom, d/b/a KMC Telecom IV, Inc.	SPCOA	05/09/2000	New	Y
KMC Telecom, d/b/a KMC Telecom, Inc.	SPCOA	8/21/1996 & 5-20-99	Y	Y
Koyote Telephone, Inc.	SPCOA	10/21/1999	Y	Y

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LayerOne, Inc.	SPCOA	12/11/2000	New	N
LCI International Telecom Corporation	SPCOA	05/18/2000	New	N
LCT Long Distance, Inc.	SPCOA	09/24/1998	N	N
LEC Unwired, LLC	SPCOA	02/19/1999	Y	Y
Level 3 Communications, L.L.C.	SPCOA	04/01/1998	Y	Y
LineDrive Communications of North Dallas, d/b/a LineDrive Communications of Addison, Addison CLEC Networks, Inc., Northern Telecom Limited, Nortel Networks	SPCOA	08/05/1999	Y	N
Local Fone Service, Inc.	SPCOA	10/14/1996	N	Y
Local Gateway Exchange, Inc.	SPCOA	08/05/1999	Y	Y
Local Telecom Service, L.L.C.	SPCOA	12/18/1997	N	Y
Local Telephone Service Company, Inc.	SPCOA	12/02/1996	N	Y
Logix Communications Corporation, d/b/a American Telco, Inc. (SPCOA No. 60004) Dobson Wireless, Inc.	SPCOA	02/25/1998	Y	Y
Lone Star Communications, d/b/a Credit Loans, Inc.	SPCOA	08/07/1996	Y	Y
Lone Star Telephone, Inc.	SPCOA	10/28/1996	N	Y
Looking Glass Networks, Inc. - Jodi Caro - Contact Person	SPCOA	07/05/2000	New	Y
LSSi Corp., d/b/a Listing Services Solutions, Incorporated	SPCOA	10/21/1999	N	N
Madison River Communications, LLC	SPCOA	06/27/2000	New	Y
Matrix Telecom, Inc.	SPCOA	06/04/1997	N	N
Maverix.Net, Inc.	SPCOA	04/12/2000	New	Y
Maxcess, Inc.	SPCOA	03/23/2000	New	N
Max-Tel Communications, Inc.	SPCOA	02/25/1998	N	Y
MCImetro Access Transmission Services, Inc., d/b/a MCImetro	COA	10/01/1997	Y	Y
Media Communication Consultants, L.L.C.	SPCOA	02/19/1999	N	Y
Megsinet-CLEC, Inc.	SPCOA	01/13/1999	N	N
Metro Access Networks, Inc.	SPCOA	11/13/1996	N	Y
Metro Connection, Inc.	SPCOA	10/28/1996	N	Y
Metro-Link Telecom, Inc.	SPCOA	02/23/1996	N	Y
Metromedia Fiber Network Services, Inc., d/b/a Communication Systems Development, Inc.	SPCOA	01/14/1999	Y	Y
Metrophone, Inc.	SPCOA	06/27/1997	N	Y
MetTel, d/b/a Metropolitan Telecommunications of Texas d/b/a MetTel	SPCOA	03/01/2000	New	Y
MFS of Dallas, Inc.	SPCOA	11/21/1995	N	Y
MFS of Houston, Inc.	SPCOA	11/21/1995	N	Y
MIBCOM Communications, Inc.	SPCOA	12/19/1996	N	N
Millennium Communications	SPCOA	09/23/1999	N	N
Millennium Telecom, L.L.C.	COA	08/12/1998	Y	Y
Momentum Telecom, Inc.	SPCOA	02/25/1998	N	N
Mpower Communications Corp., d/b/a MGC Communications, Inc.	SPCOA	01/13/2000	New	Y
MSN Communications, Inc., d/b/a Telscape International, Inc.	SPCOA	05/06/1998	N	N
M-Tel Resources, Inc.	SPCOA	03/05/1997	N	Y
MVX.COM Communications, Inc.	SPCOA	11/04/1999	N	Y
MXD, d/b/a Matrix Datacom, Inc.	SPCOA	10/09/2000	New	N
Nations Bell, Inc.	SPCOA	03/06/1996	N	N
Nationwide Communication	SPCOA	10/22/1997	N	Y
Navigator Telecommunications, LLC	SPCOA	05/31/2000	New	Y
NeoPrism Networks, L.P.	SPCOA	09/21/2000	New	N
Net2000 Communications Service, Inc.	SPCOA	07/05/2000	New	Y
NET-tel Corporation	SPCOA	07/15/1999	N	Y
Network Access Solutions Corporation	SPCOA	07/31/2000	New	N
Network Operator Services, Inc.	SPCOA	04/10/1996	N	Y
New Connects, Inc.	SPCOA	05/31/2000	New	Y
New Millennium Comm. Corp.	SPCOA	06/11/1998	N	N

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Nexstar Communications, Inc.	SPCOA	07/15/1999	N	Y
Nextlink Texas, d/b/a Nextlink Texas, Inc.	SPCOA	05/06/1998	Y	Y
nii communications, Ltd., d/b/a network intelligence, inc.	SPCOA	04/09/1999	Y	Y
Nortex Telecom, L.L.C.	COA	02/25/1998	Y	Y
North American Corporation, d/b/a North American Telecommunications Corporation	SPCOA	05/09/2000	New	N
Northpoint Communications, Inc.	SPCOA	04/01/1998	Y	Y
NOS Communications, Inc.	SPCOA	04/24/1996	N	Y
NOW Communications, Inc.	SPCOA	04/21/1998	N	Y
NSPOF Communications, Inc., d/b/a GlobalNET Corporation	SPCOA	05/31/2000	New	N
Ntegrity Telecontent Services, Inc.	SPCOA	12/19/2000	New	N
NTS Communications, Inc.	SPCOA	02/08/1999	Y	Y
O! Communications of Texas, LLC	SPCOA	01/13/2000	Y	N
Omni Prism Communications, Inc.	SPCOA	03/26/1997	N	Y
OmniCall, Inc., d/b/a OmniCall International	SPCOA	09/24/1998	N	N
Omniplex Communications Group, L.L.C., d/b/a USA Exchange, L.L.C.	SPCOA	05/07/1997	Y	Y
OnFiber Carrier Services, Inc.	SPCOA	05/31/2000	New	N
OnSite Access Local, LLC.	SPCOA	05/18/2000	New	N
Optel (Texas) Telecom, Inc.	SPCOA	09/24/1996	Y	Y
Optical Access Networks, Inc.	SPCOA	10/02/2000	New	N
ORBIT Consultants, Inc.	SPCOA	05/20/1999	N	N
Pac-West Telecomm, Inc.	SPCOA	11/18/1999	Y	N
PaeTec Communications, Inc.	SPCOA	08/05/1999	Y	N
Page-Master, Etc.	SPCOA	10/22/1997	N	N
Panhandle Telecommunications Systems, Inc.	COA	05/06/1998	N	Y
Pathnet, Inc.	SPCOA	10/21/1999	N	Y
Pathway Com-Tel, Inc., d/b/a Fiber Wave Telecom, Inc.	SPCOA	08/21/1997	Y	Y
Pathwayz Communications, Inc.	SPCOA	04/12/2000	Y	Y
Penthouse Suites, Inc.	SPCOA	12/02/1996	N	Y
People Link, d/b/a TCI Telephony Services	SPCOA	02/05/1998	N	N
Peoples Telecommunications, Inc. (PTI), d/b/a PTI	COA	10/08/1998	N	Y
Personal Touch d/b/a Cumby Cellular Communications, Inc.	SPCOA	12/18/2000	New	N
Petroleum Communications, Inc., d/b/a S&P Cellular Holding, Inc., Gulf Coast MDS Service, SeaCell Offshore Cellular Service, PetroCom, PCI, PetroCom Offshore Cellular Services & PetroCom Satellite Services	SPCOA	02/25/1998	N	N
Phone America, d/b/a Express Telecom, Inc. Paging Express, Inc.	SPCOA	04/28/1999	N	Y
Phone Call Express, d/b/a Local Phone Service, Inc.	SPCOA	10/08/1998	N	N
Phone City Communications, d/b/a The Frederick Company, Inc., d/b/a Phone City Communications	SPCOA	10/23/2000	New	N
Phone Reconnect of America, L.L.C.	SPCOA	07/15/1999	N	Y
Phone Remedies, L.L.C.	SPCOA	12/19/2000	New	Y
Phones For All, d/b/a Preferred Carrier Services, Inc.	SPCOA	09/24/1998	Y	Y
PhoneSense, d/b/a JCA, Inc. & Cooper and Associates	SPCOA	10/08/1998	Y	Y
Phonit, Inc.	SPCOA	05/21/1997	N	Y
Phonoscope, Ltd.	SPCOA	05/31/2000	New	N
Plexnet Communications Services, Inc.	SPCOA	06/04/1997	N	N
Plex-Net, Ltd.	SPCOA	03/01/2000	New	Y
Plum Creek Telephone Company, Inc.	COA	10/14/1996	N	N
PM Telecommunications, LLC	SPCOA	12/01/1999	N	N
PNG Telecommunications, Inc.	SPCOA	08/07/2000	New	N
PointeCom Inc., d/b/a Telescope International, Inc.	COA	04/12/2000	New	Y
Poka Lambro Telephone Company, Inc.	COA	11/14/1996	Y	Y
Posner Telecommunications Inc., d/b/a PageTexas	SPCOA	12/02/1996	N	Y

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Premiere Network Services, Inc.	SPCOA	04/02/1997	Y	Y
Prism Operations, LLC, d/b/a Transwire Operations, LLC Prism Communication Services, Inc.	SPCOA	02/08/1999	Y	Y
Progressive Concepts, Inc.	SPCOA	03/07/1996	Y	Y
PurePacket Communications, Inc., d/b/a PurePacket Communications of the South, Inc., d/b/a PurePacket Communications, Inc.	SPCOA	07/31/2000	New	N
PWTEL	SPCOA	07/20/2000	New	N
Qtel, Inc., d/b/a FXI, Inc.	SPCOA	12/19/1996	N	Y
Quality Telephone	SPCOA	07/31/2000	New	Y
Quick-Tel Communications, Inc.	SPCOA	05/06/1998	N	Y
Quintelco, Inc., d/b/a Quintel Communications, Inc.	SPCOA	12/05/1997	N	Y
Qwest Communications Corporation	SPCOA	05/31/2000	New	Y
R Tex Communications Group, Inc.	SPCOA	08/21/2000	New	N
Reach Direct, Inc.	SPCOA	01/15/1998	N	N
Real/Time Communications	SPCOA	02/25/1998	Y	N
ReFlex Communications, Inc.	SPCOA	10/09/2000	New	N
Reliant Energy Communications, Inc.	SPCOA	09/23/1999	Y	Y
Resource Innovations Group, Inc., d/b/a DFW-Direct	SPCOA	06/27/1997	N	Y
Rhythms Links, Inc., d/b/a ACI Corporation; Accelerated Connections, Inc.	SPCOA	10/08/1998	Y	Y
Rosebud Telephone, d/b/a Rosebud Cotton Company	SPCOA	03/12/1999	N	Y
Rush Communications d/b/a Nortex Utilities, Inc.	SPCOA	10/30/2000	New	N
Sage Telecom, d/b/a Sage Telecom, Inc. U.S. Telephone Holding, Inc	SPCOA	03/12/1998	Y	Y
Sager Telecom, Inc.	SPCOA	10/21/1999	N	Y
SandStream Communication and Entertainment	SPCOA	02/19/1999	N	Y
Santa Rosa Telephone Cooperative, Inc.	SPCOA	08/14/1998	Y	Y
SBC Advanced Solutions, Inc.	COA	12/01/1999	Y	Y
SCC Communications Corp.	SPCOA	01/13/2000	Y	N
ServiSense.Com, Inc.	SPCOA	08/21/2000	New	Y
Sigma Networks Telecommunications, Inc.	SPCOA	08/22/2000	New	Y
Small Town Advanced Communications, LLC	SPCOA	09/18/2000	New	N
SmartCom Telephone, L.L.C.	SPCOA	02/19/1999	N	N
Snappy Phone of Texas, Inc.	SPCOA	02/19/1999	Y	Y
SOL Communications, d/b/a STPCS Joint Venture, LLC	COA	07/01/1999	N	Y
Source Communications LLC	SPCOA	10/21/1999	N	N
SouthNet Telecomm Services, Inc.	SPCOA	10/08/1998	N	N
Southside Communications, L.L.C.	SPCOA	06/24/1998	Y	Y
SouthWest Teleconnect, d/b/a Reitz Rentals, Inc.	SPCOA	03/26/1999	Y	Y
Southwestern Bell Telephone Company	COA	08/09/1996	Y	Y
Sphera Optical Networks, N.A., Inc.	SPCOA	11/13/2000	New	N
Sprint Communications Company L.P.	COA	10/14/1996	N	Y
Stargate Communications, Ltd.	SPCOA	09/10/1997	N	Y
Starway Communications, Incorporated	SPCOA	10/06/1999	N	Y
State Discount Telephone, L.L.C.	SPCOA	12/05/1997	N	Y
State Pre-Pay TeleCom, Inc., d/b/a Sentinel Enterprises, Inc., d/b/a State Pre-Pay TeleCom, Inc.	SPCOA	07/21/2000	New	N
State Telephone - Texas	SPCOA	07/15/1999	N	Y
Stratos Telecom, Inc., d/b/a SOSCo's, Shell Offshore, Inc. (SOI), Shell Exploration and Production Company (SEPCO), Shell Oil Company (SOC) & Shell Petroleum, Inc. (SPI)	SPCOA	08/12/1998	Y	Y
Supra Telecomm. & Information Systems, Inc.	SPCOA	05/21/1998	N	Y
Sure Connect, Inc., d/b/a Paramount Communications, Inc.	SPCOA	05/18/2000	New	N
Suretel, Inc.	SPCOA	06/11/1998	N	Y
Talk Solutions	SPCOA	09/09/1999	N	N
Talk.com Holding Corp., d/b/a Tel-Save, Inc.	SPCOA	06/27/1998	N	Y

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The Phone Company				
Tattletel, Inc.	SPCOA	09/18/2000	New	N
Taylor Communications Group, Inc.	SPCOA	10/14/1996	Y	Y
TCG Dallas, d/b/a Teleport Communications Group, Inc.	COA	09/24/1998	Y	Y
Tech Telephone Company, Ltd.	SPCOA	10/09/1998	Y	Y
Telecom Licensing, Inc.	SPCOA	08/12/1998	N	N
TeleNetwork, Inc.	SPCOA	04/23/1997	Y	Y
Tele-One Communications, Inc.	SPCOA	08/06/1997	Y	Y
TelePacific Communications, d/b/a U.S. TelePacific Corporation, d/b/a TelePacific Communications	SPCOA	02/10/2000	New	N
Teleport Communications Houston, Inc., d/b/a Teleport Communications Group, Inc.	COA	09/24/1998	N	Y
Telera Communications, Inc.	SPCOA	12/04/2000	New	N
Telergy Network Services, Inc.	SPCOA	07/24/2000	New	N
Teligent Services, Inc., d/b/a Teligent, Inc. Microwave Services, Inc.	SPCOA	02/05/1998	Y	Y
Tel-Link, L.L.C.	SPCOA	05/11/1998	N	Y
Teleseon Carrier Services, Inc.	SPCOA	09/11/2000	New	N
Telstar Telecom Company, L.L.C.	SPCOA	11/19/1998	N	N
Tel-Star Utility Corp.	SPCOA	10/06/1999	N	Y
Teltrust Communications Service, Inc.	SPCOA	09/10/1997	N	N
Tempest Communications Company, LLC	SPCOA	05/09/2000	New	Y
TenantConnect LLC	SPCOA	07/25/2000	New	N
Texas Global, Inc., d/b/a Global TeleLink Services, Inc.	SPCOA	08/22/2000	New	N
Texas Homotel, Inc.	SPCOA	11/20/1997	Y	Y
Texas In-Touch Communications, Inc.	SPCOA	01/13/2000	New	Y
Texas Networking, Inc.	SPCOA	04/01/1998	Y	Y
Texas UM, Inc.	SPCOA	05/18/2000	New	Y
The Phone Pros	SPCOA	10/21/1999	N	Y
The Telephone Reconnection	SPCOA	11/20/1997	Y	Y
Time Warner Connect	SPCOA	02/05/1997	Y	Y
Time Warner Connect - San Antonio	SPCOA	02/05/1997	N	Y
Time Warner Telecom of Texas, L.P., d/b/a Time Warner Communications of Houston, L.P., and Time Warner Telecom of Texas, L.P. (TWTC)	SPCOA	07/16/1997	Y	Y
Tin Can Communications Company, L.L.C.	SPCOA	07/17/1997	N	Y
TotalTel, Inc.	SPCOA	02/19/1999	N	N
Trans National Telecommunications, Inc.	SPCOA	07/09/1998	N	Y
TransAmerican Telephone, Inc.	SPCOA	05/06/1998	N	Y
Transar Communications, L.C.	SPCOA	03/05/1997	N	Y
Trinity Telephone, d/b/a ADN Enterprises, Inc. and North Texas Telecommunications	SPCOA	05/06/1998	N	Y
Trinity Valley Services, Inc.	SPCOA	03/26/1999	Y	Y
TVS Communications, Inc.	SPCOA	09/05/2000	New	N
Twister Communications Network, Inc.	SPCOA	08/26/1999	N	N
TXNet Communications	SPCOA	05/21/1998	N	N
TXOL Internet	SPCOA	05/09/2000	New	Y
U.S. Communications, Inc.	SPCOA	05/22/1996	N	N
U.S. Dial Tone, L.P., d/b/a Texas Dial Tone, Inc., U.S. Dial Tone, Inc.	SPCOA	06/05/1997	Y	Y
U.S. Metroline Services, Inc.	SPCOA	05/01/2000	New	Y
U.S. OnLine, d/b/a U.S. OnLine Communications, Inc. U.S. OnLine Communications, L.L.C., USOL, Inc.	SPCOA	02/10/2000	New	N
U.S. Telco, Inc.	SPCOA	05/08/1996	N	Y
U.S. West Interprise America, Inc.	SPCOA	07/16/1997	Y	Y
UAI, Inc.	SPCOA	11/04/1999	N	N

Utility Name	Type of Certification	Date Issued	Replied to Data Request	ICA
UniDial Communications, Inc.	SPCOA	05/09/2000	New	N
United Communications Systems	SPCOA	03/26/1999	N	Y
United Tel-A-Call	SPCOA	10/06/1999	N	N
Uni-Tel	SPCOA	11/20/1998	N	N
URJET Backbone Network, Inc.	SPCOA	01/27/2000	New	N
US LEC Communications, Inc.	SPCOA	01/27/2000	New	N
US Long Distance, d/b/a USLD Communications, Inc.	SPCOA	05/18/2000	New	Y
USA Digital Communications, Inc.	SPCOA	05/09/2000	New	N
USA Quick Phone, Inc.	SPCOA	02/10/2000	New	Y
USCom Telephone, Inc.	SPCOA	04/30/1999	Y	Y
Utel, d/b/a United Telephone Company	SPCOA	08/13/1998	Y	Y
UTEX Communications Corp.	SPCOA	06/14/2000	New	Y
Valence Comm. Services, Ltd.	SPCOA	04/09/1999	Y	Y
Valley Telecom Group, Inc. d/b/a Valley Telephone Cooperative, Inc.	SPCOA	11/06/2000	New	N
Valor Telecommunications CLEC of Texas, LP	SPCOA	10/02/2000	New	Y
Valu-Net, Inc.	SPCOA	12/12/1996	N	Y
VarTec Telecom, Inc.	SPCOA	06/17/1999	N	Y
Vectris Telecom, Inc.	SPCOA	01/27/2000	New	Y
Verizon Advanced Data, Inc., d/b/a Bell Atlantic Network Data, Inc.	COA	08/21/2000	New	Y
Verizon Select Services, Inc., d/b/a GTECC, GTE Communications Corporation, GTE Card Services, Inc.	COA	10/30/1997	Y	Y
Verizon Southwest, d/b/a GTE Southwest, Incorporated	COA	05/18/2000	New	Y
Vitts Networks, Inc.	SPCOA	10/03/2000	New	N
Voice2, Inc.	SPCOA	06/03/1999	N	N
W.T. Services, Inc.	COA	02/21/1997	Y	Y
Waller Creek Communications, Inc.	SPCOA	06/27/1997	Y	Y
Waymark Communications, d/b/a Waymark Internet Services, Inc., d/b/a Waymark Communications	SPCOA	07/10/2000	New	N
Web Fire Communications, Inc.	SPCOA	09/09/1999	Y	Y
Westel, Inc.	SPCOA	12/08/1995	Y	Y
Western Integrated Networks of Texas Operating, L.P.	SPCOA	02/10/2000	Y	Y
WESTEX Telecom	SPCOA	10/06/1999	N	Y
Wholesale Network, Inc.	SPCOA	03/26/1997	N	Y
WideOpenWest Texas, LLC	SPCOA	04/27/2000	New	N
Williams Local Network, Inc.	SPCOA	04/27/2000	New	N
WinStar Wireless, Inc., d/b/a WinStar Wireless of Texas, Inc.	SPCOA	05/22/1996	Y	Y
WorkNet Communications, Inc.	SPCOA	01/13/2000	New	Y
World Access Communications Corporation	SPCOA	09/24/1998	N	N
WorldCom Technologies, Inc., d/b/a WorldCom, Inc., WorldCom Technologies, Inc., MFS Inetnet of Texas, Inc., MFS Network Technologies, Inc., and MFS Communications Company	SPCOA	09/15/1997	Y	Y
XIT Telecommunications & Technology, Inc.	COA	04/23/1997	Y	Y
Yipes Transmission, Inc.	SPCOA	07/18/2000	New	N
Z-Tel Communications, Inc.	SPCOA	08/12/1998	N	Y

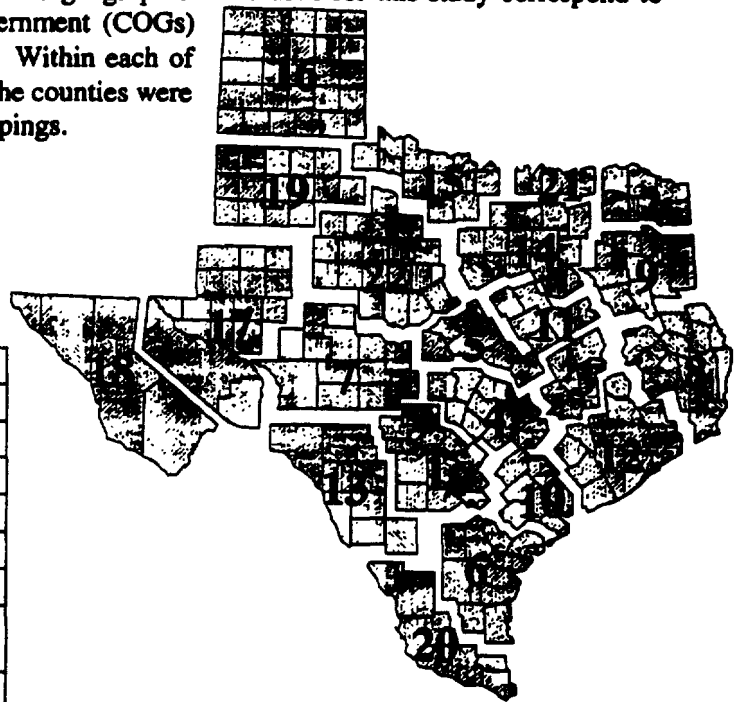
APPENDIX H:

PUC DATA COLLECTION – REGIONAL GROUPINGS AND DATA REQUESTED

Parties in these proceedings explored methods by which to gather and aggregate useful information without compromising confidentiality of competitively sensitive data. As a result, the data are first aggregated by county, and then the largest counties in the state are grouped according to size. Because the Rural category of counties (populations below 100,000) still varied so widely in both population and access to services, data for them were separated by geographic area and by size grouping. The geographic areas used for this study correspond to boundaries of the 24 Councils of Government (COGs) areas in Texas, with two exceptions.¹¹⁸ Within each of the 22 resulting geographic areas, then, the counties were separated into three population size groupings.

Regional Groupings

1	Alamo Area C. O. G.
2	Ark-Tex C. O. G.
3	Brazos Valley C. O. G.
4	Capital Area P. C.
5	Central Texas C. O. G.
6	Coastal Bend C. O. G.
7	Concho Valley C. O. G.
8	Deep East Texas C. O. G. (Incl. S. E. Texas R. P. C.)
9	East Texas C. O. G.
10	Golden Crescent R. P. C.
11	Heart of Texas C. O. G.
12	Houston-Galveston A. C.
13	Middle Rio Grande D. C.
14	North Central Texas C. O. G.
15	North Texas R. P. C.
16	Panhandle R. P. C.



17	Permian Basin R. P. C.
18	Rio Grande C. O. G.
19	South Plains A. G.
20	South Texas D. C. (includes Lwr Rio Grande Val. D. C.)
21	Texoma C. O. G.
22	West Central Texas C. O. G.

¹¹⁸ To further protect confidentiality, counties in the Deep East Texas Council of Governments are combined with the South East Texas Regional Planning Commission, and counties in the South Texas Development Council are combined with the Lower Rio Grande Valley Development Council.

Data Collection: A Regional Approach

In a recent FCC report on the deployment of advanced services, the FCC found a strong correlation between deployment of advanced services and population density and income of an area.¹¹⁹ This finding is consistent with the historical spread of telephone service in Texas and other places in the country. The large cities were the first to get telephone service. While the private sector readily provided telephone service to densely populated and wealthy areas in Texas, residents in the poorer and more rural areas of Texas formed utility cooperatives to provide telephony to areas that private-sector companies found insufficiently profitable.

In order to capture the unfolding of competition in Texas, the Commission developed a data collection instrument that collected data on a regional basis that reflects the diversity of the Texas population. Commission staff designed the categories of data requested to show the level and growth of competition across different areas of Texas and to provide information as to the distinction among facility-based providers and resellers. The questions asked in the data request are shown below in this appendix.

When responding to the data collection instrument, CLECs and ILECs aggregated the data first by county, and then the largest counties in the state are grouped according to size, as charted earlier in Chapter 3 of this *Report*.¹²⁰ Because the Rural category of counties still varied so widely in both population and access to services, data for them was separated by geographic area and by size grouping. The geographic areas used for this study correspond to boundaries of the 24 Councils of Government (COGs) areas in Texas, with two exceptions.¹²¹ Within each of the 22 resulting geographic areas, then, the rural counties were separated into three population size groupings.¹²² In this manner, the CLECs and ILECs reported their data used this report in 69 geographic and size groupings. Below follows a cross-reference between the county name and the geographic/size reporting area to which the county has been assigned.

¹¹⁹ *Deployment of Advanced Telecommunication Capability: Second Report*, [CC Docket No. 98-146] Federal Communications Commission, at 40-42 (August 2000).

¹²⁰ Counties with over 600,000 people form Group 1 – Large Metro. Counties with over 100,000 people that are in the same metro are as the counties in Group 1 form Group 2 – Suburban. Counties with at least 100,000 people that are not already in Groups 1 and 2 form Group 3 – Medium and Small Metro. Counties with fewer than 100,000 people form Group 4 – Rural.

¹²¹ To further protect confidentiality, counties in the Deep East Texas Council of Governments are combined with the South East Texas Regional Planning Commission, and counties in the South Texas Development Council are combined with the Lower Rio Grande Valley Development Council.

¹²² By size: counties below 5,000 population, those between 5,000 and 20,000, and those between 20,000 and 100,000.

Table 32 – Population Categories for Scope of Competition Report Data Collection

Group 1 (Large Metro):	Counties with over 600,000 people
Group 2 (Suburbs):	Counties with over 100,000 that are in the same metro area as the counties in Group 1
Group 3 (Medium & Small Metro):	Counties with at least 98,000 people that are not in Groups 1 & 2
Group 4 (Rural):	Counties with fewer than 98,000 people

County Population Aggregation Groupings

Large Metro (Group 1) Counties

Harris	3,158,095	Tarrant	1,327,332
Dallas	2,023,140	El Paso	701,576
Bexar	1,359,993	Travis	693,606

Suburban (Group 2) Counties: Larger Counties near Metro Areas

Collin	401,352	Galveston	242,979
Denton	365,058	Brazoria	225,406
Fort Bend	321,149	Williamson	210,477
Montgomery	258,127		

Small and Medium Metro (Group 3) Counties: Other Larger Counties

Hidalgo	510,922	Ector	124,727
Cameron	320,801	Taylor	121,456
Nueces	317,474	Midland	118,662
Jefferson	241,940	Johnson	114,052
Lubbock	230,672	Gregg	113,147
Bell	222,302	Potter	109,243
McLennan	202,983	Tom Green	102,648
Webb	183,219	Grayson	101,541
Smith	166,723	Ellis	100,627
Brazos	133,008	Randall	98,922
Wichita	128,827		

Rural Counties -**Alamo Area Council of Governments**

Over 20,000	
Kendall	20,394
Wilson	30,194
Atascosa	35,268
Medina	36,827
Kerr	42,623
Comal	70,682
Guadalupe	77,963

5,001 – 20,000	
Karnes	12,501
Bandera	15,005
Frio	15,875
Gillespie	19,909

5,000 or Less	
(None)	

Ark-Tex Council of Governments

Over 20,000	
Titus	25,245
Cass	30,518
Hopkins	30,535
Lamar	45,772
Bowie	83,672

5,001 – 20,000	
Franklin	9,589
Morris	13,302
Red River	13,794

5,000 or Less	
Delta	4,941

Brazos Valley Council of Governments

Over 20,000	
Grimes	22,846
Washington	29,033

5,001 – 20,000	
Madison	11,932
Leon	14,450
Burleson	15,368
Robertson	15,534

5,000 or Less	
(None)	

Capital Area Planning Council

Over 20,000	
Fayette	21,101
Burnet	30,755
Caldwell	31,625
Bastrop	49,031
Hays	86,284

5,001 – 20,000	
Blanco	8,213
Llano	13,104
Lee	14,792

5,000 or Less	
(None)	

Central Texas Council of Governments

Over 20,000	
Milam	24,266
Coryell	77,438

5,001 – 20,000	
San Saba	6,424
Hamilton	7,608
Lampasas	17,491

5,000 or Less	
Mills	4,771

Over 20,000	
Aransas	22,579
Bee	28,054
Kleberg	30,216
Jim Wells	39,842
San Patricio	69,626

5,001 – 20,000	
Brooks	8,458
Live Oak	10,157
Duval	13,607

5,000 or Less	
Kenedy	427
McMullen	783

[illegible][illegible]

5,000 or Less	
Sterling	1,385
Irion	1,696
Menard	2,333
Schleicher	3,047
Concho	3,104
Coke	3,426
Mason	3,650
Kimble	4,199
Reagan	4,228
Sutton	4,437
Crockett	4,518

Over 20,000	
Tyler	20,107
San Jacinto	20,860
Houston	21,884
Shelby	22,652
Jasper	33,203
Polk	47,452
Nacogdoches	56,716
Angelina	76,799
Hardin	48,403
Orange	84,648

[illegible][illegible]

East Texas Council of Governments

Over 20,000	
Panola	23,005
Wood	34,170
Upshur	35,416
Cherokee	42,778
Van Zandt	42,998
Rusk	45,636
Anderson	52,540
Harrison	59,687
Henderson	67,347

5,001 – 20,000	
Rains	8,213
Marion	10,672
Camp	10,978

5,000 or Less	
(None)	

Golden Crescent Regional Planning Commission

Over 20,000	
Calhoun	20,806
Victoria	82,024

5,001 – 20,000	
Goliad	6,776
Jackson	13,656
Gonzales	17,569
Lavaca	18,676
Dewitt	19,674

5,000 or Less	
(None)	

Heart of Texas Council of Governments

Over 20,000	
Limestone	21,059
Hill	30,033

5,001 – 20,000	
Bosque	16,674
Freestone	17,540
Falls	17,747

5,000 or Less	
(None)	

Houston-Galveston Area Council

Over 20,000	
Austin	22,903
Chambers	23,545
Waller	26,792
Matagorda	37,910
Wharton	40,146
Walker	54,528
Liberty	63,948

5,001 – 20,000	
Colorado	18,880

5,000 or Less	
(None)	

Middle Rio Grande Development Council

Over 20,000	
Uvalde	25,619
Val Verde	43,115
Maverick	47,877

5,001 – 20,000	
LaSalle	5,935
Dimmitt	10,486
Zavala	11,955

5,000 or Less	
Real	2,686
Kinney	3,481
Edwards	3,738

North Central Texas Council of Governments

Over 20,000		5,001 – 20,000		5,000 or Less	
Palo Pinto	25,494	Sovervell	6,235	(None)	
Erath	31,275	Jack	7,314		
Rockwall	35,923				
Hood	36,205				
Navarro	41,366				
Wise	42,387				
Kaufman	63,857				
Hunt	69,309				
Parker	78,811				

North Texas Regional Planning Commission

Over 20,000		5,001 – 20,000		5,000 or Less	
(None)		Archer	8,276	Foard	1,726
		Clay	10,407	Cottle	1,957
		Wilbarger	14,138	Baylor	4,165
		Young	17,575	Hardeman	4,701
		Montague	18,290		

Panhandle Regional Planning Commission

Over 20,000		5,001 – 20,000		5,000 or Less	
Gray	23,719	Hartley	5,121	Roberts	988
Hutchinson	23,973	Wheeler	5,309	Briscoe	1,982
		Hansford	5,396	Armstrong	2,172
		Dallam	6,361	Oldham	2,219
		Carson	6,698	Sherman	2,905
		Childress	7,630	Lipscomb	3,027
		Castro	8,307	Collingsworth	3,330
		Swisher	8,347	Hemphill	3,618
		Ochiltree	8,902	Hall	3,705
		Parmer	10,475	Donley	3,810
		Deaf Smith	19,448		
		Moore	19,510		

Permian Basin Regional Planning Commission

Over 20,000		5,001 – 20,000		5,000 or Less	
Howard	32,562	Martin	5,078	Loving	106
		Winkler	8,037	Borden	748
		Ward	11,891	Terrell	1,189
		Andrews	14,072	Glasscock	1,454
		Dawson	14,793	Upton	3,815
		Reeves	14,856	Crane	4,557
		Gaines	14,985		
		Pecos	16,196		

Rio Grande Council of Governments

Over 20,000	
(None)	-

5,001 – 20,000	
Presidio	8,577
Brewster	9,039

5,000 or Less	
Jeff Davis	2,234
Culberson	3,136
Hudspeth	3,328

South Plains Association of Governments

Over 20,000	
Hockley	23,933
Hale	36,603

5,001 – 20,000	
Lynn	6,591
Bailey	6,831
Crosby	7,375
Yoakum	8,169
Floyd	8,213
Terry	13,003
Lamb	14,849

5,000 or Less	
King	348
Motley	1,280
Dickens	2,254
Cochran	3,978
Garza	4,632

**South Texas Development Council
(Includes Lower Rio Grande Valley Development Council)**

Over 20,000	
Starr	55,560

5,001 – 20,000	
Zapata	11,266
Willacy	19,662

5,000 or Less	
Jim Hogg	4,925

Texoma Council of Governments

Over 20,000	
Fannin	27,655
Cooke	32,989

5,001 – 20,000	
(None)	

5,000 or Less	
(None)	

West Central Texas Council of Governments

Over 20,000	
Brown	36,903

5,001 – 20,000	
Haskell	6,107
Mitchell	8,768
Coleman	9,590
Stephens	9,902
Runnels	11,457
Callahan	12,816
Comanche	13,595
Nolan	16,486
Eastland	17,857
Scurry	18,185
Jones	18,803

5,000 or Less	
Kent	863
Throckmorton	1,704
Stonewall	1,807
Shackelford	3,335
Knox	4,309
Fisher	4,352

Data Request 2000

The Data Request used to gather information from telecommunications providers requested the information outlined below, broken out into the above geographic and size regions when indicated:

General Information:

Name of the Certificated Telecommunication Utility (CTU) (not the d/b/a name)

Whether company is an ILEC or a CLEC

Type of certificate your company holds: (CCN, SPCOA, or COA)

Contact Person: (Street Address, City, Zip Code, Phone Number, Fax Number, Email Address)

Statewide Information (For 1998 & 1999):

Basic Local Exchange Service Revenue

Percentage of [a] that is Residential Service

Services typically included with the company's basic local service rate.

Long Distance (For 1997, 1998, & 1999):

- Intrastate originating switched access minutes of use purchased (Statewide):
 - AT&T, MCIW, SPRINT
 - All Others
- Long Distance Revenues (Statewide)
 - IntraLATA MTS 1+
 - IntraLATA MTS not 1+
 - InterLATA Intrastate
 - Intrastate WATS (Inward - e.g., 800 services)
 - Intrastate WATS (Outbound)

Statewide Infrastructure & Universal Service (all CTUs) (For Year End 1998 & 1999):

A. Universal Service

- # of households participating in Tel-Assistance
- # of households participating in Link-Up America
- # of households participating in other lifeline programs

B. BETRS technology

- # of customers served by BETRS technology
- Names of exchanges that used the BETRS technology in 1999.

C. # of local switches deployed by exchange size (Statewide):

(classified by # of working access lines in basic local exchange calling scope)

- Number of lines for the following exchange size categories:
 - <3,000 lines, 3,000 - 31,000, 31,001 - 100,000, 100K - 300K, Over 300K

D. Switch distribution (Statewide):

- # of switches providing only local service
- # of switches providing combined Toll & Local, Toll Only, or Tandem EAS/ Toll

Retail, for each of the following categories: Category 1 Residential Lines, Category 2 Non-Residential Lines, Category 3 Point-to-Point (all CTUs):

(By Regional Group & Population Category)

- # of access lines entirely provided using your own network facilities
- # of access lines entirely provided by purchasing retail services at wholesale discount
- # of access lines provided by purchasing UNEs
- Annual revenues from respective category (Category 1, 2, 3)

Interconnection Trunks (CLECs Only) and Payphones (all CTUs) (For 1998 & 1999):

(By Regional Group & Population Category)

CLECs Only:

- Total # of voice-grade equivalent interconnection circuits you have with ILECs
- ☐ Total # of voice-grade equivalent interconnection circuits you have with Non-ILECs

All CTUs:

- # of payphones provided by your CTU
- # of payphone lines provided by your CTU to payphone providers

Wholesale Services – UNE Loops:

(By Regional Group & Population Category & In # of Units and Revenue for 1998 & 1999)

- Lines provided under a UNE loop arrangement where your company DID NOT provide switching for the line.
- Lines provided under a UNE loop arrangement where your company DID provide switching for the line.

Wholesale Services- Resale & Other Information:

(By Regional Group & Population Category & In # of Units and Revenues for 1998 & 1999)

- Lines Provided Under Total Service Resale Agreements.
- Interconnection Trunks

Wholesale Services – Dark Fibers, Collocation and Other Information:

(By Population Category & in # of Units & Revenues for 1998 & 1999)

- Dark Fiber UNE Arrangements
- Collocation
- # of IXC Customers Purchasing FGD Access

Infrastructure by Region (For 1998 & 1999:

- Regional Group
- Population Category
- Net Investment in Plant Facilities (Year-End)
- Annual Construction Expenditures
- Percentage of Annual Construction Expenditure for that is for the provision of local exchange service.

Advanced Services Report:

- Regional Group
- Population Category
- Total # of access lines
- # of ISDN-BRI access lines
- # of T-1 access lines
- # of xDSL access lines
- # of other access lines >200Kbps (downlink)
- # of all access lines >200Kbps (downlink) provided within a radius of 18Kf from the CO
- % of COs that are SS7 Capable
- % of CO w/ digital switch
- # of fiber loops end to end
- # of copper loops end to end (<12Kf, 12Kf-18Kf, >18Kf)
- Avg. length of a copper loop end to end (in ft.)
- # of DLC loops
- Avg. DLC loop length (in ft.)
- # of WLL loops
- Max. downlink data rate for WLL loops
- % of COs providing xDSL services?
- % of COs for which a xDSL study was done?
- Estimated date in which xDSL services will be offered (MM/YY)
- % of COs for which no estimated date for xDSL services is available?
- List all the COs (by CLLI) without an ISP retail customer served by the reporting carrier

General Access Revenue, MOU Data and Access Line Count (1995 to 1999 and 01/00 to 04/00):

- Total Revenues: Switched and Special
- Total Minutes of Use (Switched)
- Total number of access lines (residential and non-residential) providing service to end use customers. Exclude private lines and provide total termination counts for PBX and Plexar (resale vs. wholesale).
- Total number of Special Access/Private lines/ Dedicated circuits (T1 capacity or greater and/or voice grade lines) provided to end use customers. (resale vs. wholesale).
- Total Number of Unbundled Loops

APPENDIX I: SOCIOECONOMIC PROFILE OF TEXAS

The following subsections profile the population, population density, and *per capita* income of Texas by county or region for this report, which is consistent with the breakdown of the data by region used in the data collection instrument.

Population

The population of Texas as of January 1, 1999, was 19.9 million. (See Table 33) Though Texas is a large state geographically, much of its population is clustered in urban areas. The Large Metro areas had a population of 9.4 million, or nearly half of the population of Texas. Together, the Suburban and Large Metro areas represent nearly 60% of the Texas population. The Small and Medium Metro areas of Texas represent about one fifth of the Texas population, as do the Rural areas of Texas.

Table 33 – Texas Population by Group

Group	Description	1990	1999	Percent of Total in 1999	Growth Rate 1990-1999
1	Large Metro	8,194,425	9,439,438	47.4%	15.2%
2	Suburban	1,493,837	2,161,912	10.8%	44.7%
3	Medium and Small Metro	3,319,290	3,851,471	19.3%	16.0%
4	Rural	3,978,783	4,472,758	22.4%	12.4%
Total	State of Texas	16,986,335	19,925,577	100.0%	17.3%

Source: Texas State Data Center

The population of Texas has been growing rapidly in the past decade, especially in the Suburban areas. The population of Texas grew from 17.0 million in 1990 to 19.9 million in 1999, an increase of 17.3 percent overall, but the Suburban areas grew 44.7%. Growth in each of the other three categories was shared rather evenly, at levels near the statewide average.

However, within the Rural category, the growth rates varied widely, as can be observed in the table below. Of the 4.5 million people living in Rural areas of Texas in 1999, 72.4 percent lived in counties with a population of 20,000 or more residents. Those counties saw population growth of 15.3 percent. Only 138,000 people, or less than one percent of the population of Texas, lived in counties that had 5,000 people or fewer, and those counties saw an actual decrease in population of 0.6%.

Table 34 – Population in Rural Areas of Texas by Size of County

Population in 1999	1990	1999	Percent of Rural in 1999	Growth Rate 1990-1999
20,001 - 100,000	2,807,429	3,236,801	72.4%	15.3%
5,001 - 20,000	1,032,327	1,097,771	24.5%	6.3%
0 to 5,000	139,027	138,184	3.1%	-0.6%
Rural Total	3,978,783	4,472,756	100.0%	12.4%

Source: Texas State Data Center

Population Density

Figure 16 shows population density by county for Texas in 1999. Not surprisingly, population density is high along the I35 corridor from San Antonio to the Oklahoma border, in the Houston/Galveston area, and in El Paso. Population densities are much higher on average in rural areas of East Texas than in rural areas of West Texas, with many counties in West Texas having fewer than five people per square mile.

Income

Figure 17 shows the *per capita* income by county for Texas in 1998. The wealthiest areas in Texas (incomes greater than \$25,000) are metropolitan areas of Dallas / Fort Worth, Houston, and Austin. Other areas of the state showing high *per capita* incomes are areas associated with the oil industry: the northern Panhandle and Midland County in West Texas, and Smith County (Tyler metro area) in East Texas. Income in the oil-producing areas is more volatile than in the Large Metropolitan areas of Texas. The poorest areas in the state (incomes less than \$13,500) are adjacent to or near the Rio Grande Valley and in West Texas.

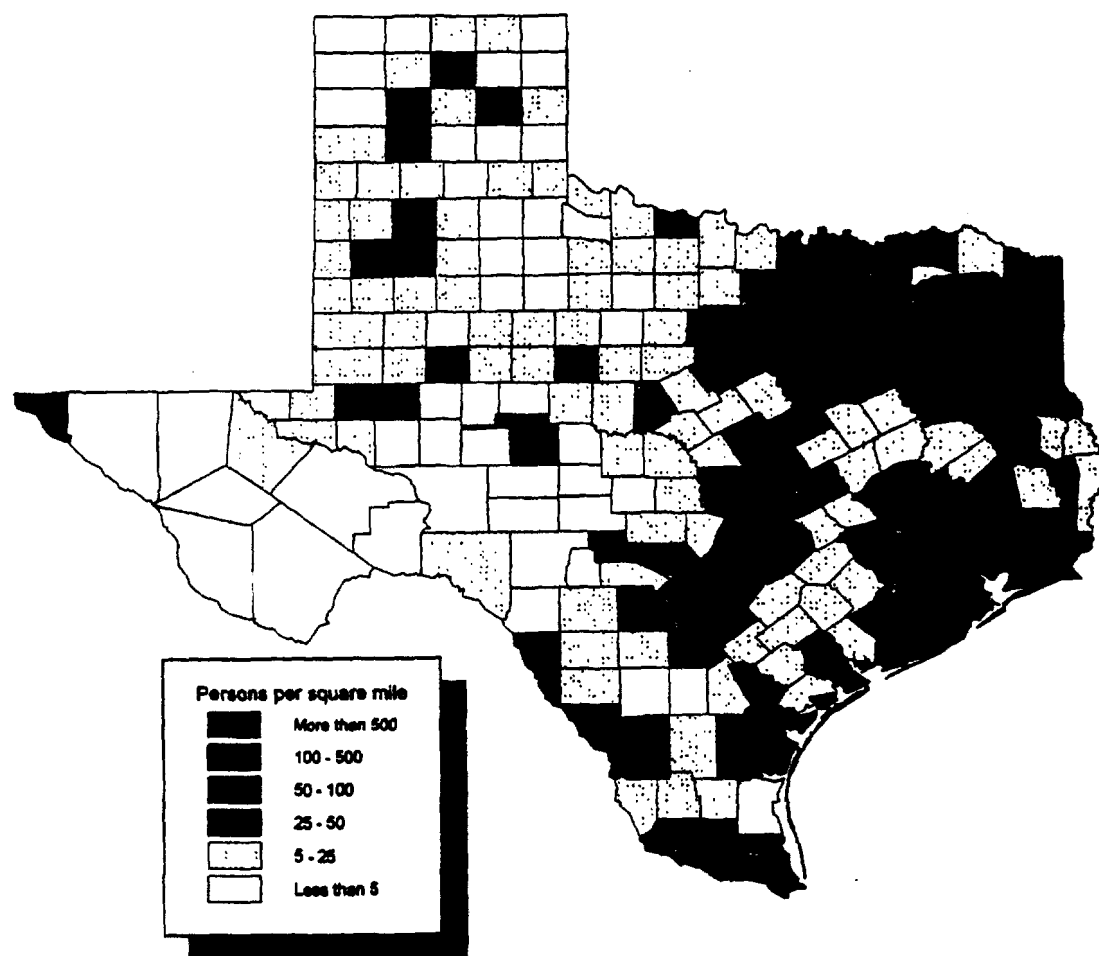
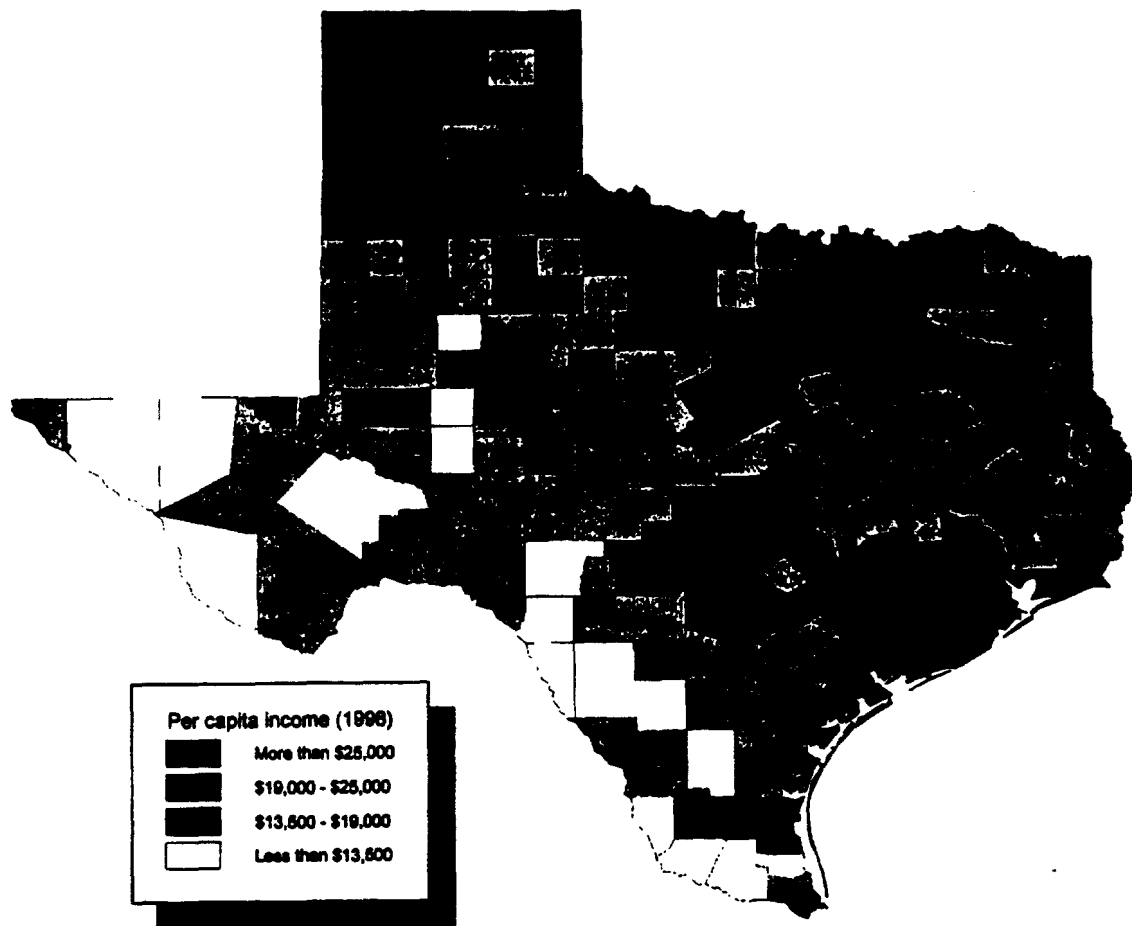
Figure 16 – Population Density of Texas by County in 1999

Figure 17 – Per Capita Income of Texas by County in 1998

APPENDIX J:

ILEC AND CLEC COMPARATIVE DATA

The following four tables contain summary comparisons of ILEC and CLEC access lines and revenues for year-end 1998 and 1999, as reported by the carriers in their responses to the PUC's data request. For the purpose of these tables, residential and business data are combined.

Table 35 – Comparison of 1998 ILEC and CLEC Access Lines

Regional Group	Population Category	1998 Residential & Business Lines				
		ILEC	%	CLEC	%	Total
Large Metro (Group 1)	Over 600,000	5,780,957	97.0	179,921	3.0	5,960,878
Suburban (Group 2)	Near Metro	844,456	96.9	27,136	3.1	871,592
Small and Medium Metro (Group3)	Large - Other	1,782,022	98.6	25,491	1.4	1,807,513
Alamo Area Council of Governments	1-5,000					
Alamo Area Council of Governments	5,001-20,000	66,579	99.9	34	0.1	66,613
Alamo Area Council of Governments	20,001-100,000	204,545	99.9	215	0.1	204,760
Ark-Tex Council of Governments	1-5,000	531	100.0	0	0.0	531
Ark-Tex Council of Governments	5,001-20,000	36,728	100.0	2	0.0	36,730
Ark-Tex Council of Governments	20,001-100,000	116,084	99.9	59	0.1	116,143
Brazos Valley Council of Governments	1-5,000					
Brazos Valley Council of Governments	5,001-20,000	31,354	99.7	101	0.3	31,455
Brazos Valley Council of Governments	20,001-100,000	30,481	99.6	123	0.4	30,604
Capital Area Planning Council	1-5,000					
Capital Area Planning Council	5,001-20,000	21,783	99.8	35	0.2	21,818
Capital Area Planning Council	20,001-100,000	122,114	99.9	64	0.1	122,178
Central Texas Council of Governments	1-5,000	22,232	100.0	2	0.0	22,234
Central Texas Council of Governments	5,001-20,000	50,107	100.0	16	0.0	50,123
Central Texas Council of Governments	20,001-100,000	75,729	99.9	54	0.1	75,783
Coastal Bend Council of Governments	1-5,000	612	100.0	0	0.0	612
Coastal Bend Council of Governments	5,001-20,000	17,624	99.6	63	0.4	17,687
Coastal Bend Council of Governments	20,001-100,000	126,419	99.8	244	0.2	126,663
Concho Valley Council of Governments	1-5,000	21,300	99.7	61	0.3	21,361
Concho Valley Council of Governments	5,001-20,000	3,907	99.9	5	0.1	3,912
Concho Valley Council of Governments	20,001-100,000					
Deep East Texas Council of Governments	1-5,000					
Deep East Texas Council of Governments	5,001-20,000	22,072	99.2	188	0.8	22,260
Deep East Texas Council of Governments	20,001-100,000	362,679	99.7	1,063	0.3	363,742
East Texas Council of Governments	1-5,000					
East Texas Council of Governments	5,001-20,000	79,543	100.0	4	0.0	79,547
East Texas Council of Governments	20,001-100,000	170,923	99.9	148	0.1	171,071
Golden Crescent Regional Planning Com.	1-5,000					
Golden Crescent Regional Planning Com.	5,001-20,000	36,775	99.8	66	0.2	36,841

Regional Group	Population Category	1998 Residential & Business Lines				
		ILEC	%	CLEC	%	Total
Golden Crescent Regional Planning Com.	20,001-100,000	57,635	99.8	88	0.2	57,723
Heart of Texas Council of Governments	1-5,000					
Heart of Texas Council of Governments	5,001-20,000	57,714	99.9	46	0.1	57,760
Heart of Texas Council of Governments	20,001-100,000	35,690	99.8	54	0.2	35,744
Houston-Galveston Area Council	1-5,000					
Houston-Galveston Area Council	5,001-20,000	10,747	99.4	70	0.6	10,817
Houston-Galveston Area Council	20,001-100,000	305,197	98.2	5,726	1.8	310,923
Middle Rio Grande Development Council	1-5,000	7,260	99.8	16	0.2	7,276
Middle Rio Grande Development Council	5,001-20,000	10,566	99.8	23	0.2	10,589
Middle Rio Grande Development Council	20,001-100,000	47,360	99.9	57	0.1	47,417
North Central Texas Council of Gov'ts	1-5,000					
North Central Texas Council of Gov'ts	5,001-20,000	30,759	99.9	20	0.1	30,779
North Central Texas Council of Gov'ts	20,001-100,000	1,044,665	99.9	873	0.1	1,045,538
North Texas Regional Planning Com.	1-5,000	10,397	99.4	59	0.6	10,456
North Texas Regional Planning Com.	5,001-20,000	49,364	99.0	522	1.0	49,886
North Texas Regional Planning Com.	20,001-100,000					
Panhandle Regional Planning Commission	1-5,000	17,395	91.1	1,706	8.9	19,101
Panhandle Regional Planning Commission	5,001-20,000	59,910	97.4	1,602	2.6	61,512
Panhandle Regional Planning Commission	20,001-100,000	36,776	98.4	596	1.6	37,372
Permian Basin Regional Planning Com.	1-5,000	7,664	99.8	15	0.2	7,679
Permian Basin Regional Planning Com.	5,001-20,000	45,037	98.8	551	1.2	45,588
Permian Basin Regional Planning Com.	20,001-100,000	15,079	98.6	216	1.4	15,295
Rio Grande Council of Governments	1-5,000	6,665	100.0	0	0.0	6,665
Rio Grande Council of Governments	5,001-20,000	286	98.3	5	1.7	291
Rio Grande Council of Governments	20,001-100,000					
South Plains Association of Governments	1-5,000	3,827	99.8	7	0.2	3,834
South Plains Association of Governments	5,001-20,000	30,595	99.7	101	0.3	30,696
South Plains Association of Governments	20,001-100,000	31,169	99.0	327	1.0	31,496
South Texas Development Council	1-5,000	2,520	99.5	12	0.5	2,532
South Texas Development Council	5,001-20,000	10,150	99.9	12	0.1	10,162
South Texas Development Council	20,001-100,000	16,461	99.7	44	0.3	16,505
Texoma Council of Governments	1-5,000					
Texoma Council of Governments	5,001-20,000					
Texoma Council of Governments	20,001-100,000	33,544	99.9	30	0.1	33,574
West Central Texas Council of Gov'ts	1-5,000	22,465	99.9	13	0.1	22,478
West Central Texas Council of Gov'ts	5,001-20,000	80,299	99.7	246	0.3	80,545
West Central Texas Council of Gov'ts	20,001-100,000	20,361	99.8	34	0.2	20,395

12,135,113 98.0 248,166 2.0 12,383,279